

MAG Transportation Improvement Program (TIP) Transit Project Application Form

General Instructions: This form is to be used to request federal funding for public transportation projects. Public transportation projects include bus, light-rail, vanpool, dial-a-ride, paratransit and all other transit modes. Applicants requesting federal funding for freeway, street, Intelligent Transportation Systems, bicycle, pedestrian and all other non transit projects should use the "Transportation Improvement Program (TIP) Highway Project Application Form."

The information collected in this form is necessary to list a project in the MAG TIP and calculate Congestion Management System and Congestion Mitigation Air Quality scores. Questions concerning the listing of a project in the TIP or the two scoring systems listed above should be directed to Stephen Tate or Paul Ward at (602) 254-6300 or state@mag.maricopa.gov.

Additional information is also needed for RPTA to rank transit projects for potential FTA funds. Please contact Bob Antila at (602) 262-7889 or bantila@vm.maricopa.gov regarding any questions related to the RPTA portion of the form.

Deadlines and Transmittal Instructions: This form should be completed and returned to MAG Offices by **5:00 p.m. September 12, 2001**. The mailing address and FAX number for the MAG offices is:

Maricopa Association of Governments
302 North 1 st Avenue, Suite 300
Phoenix, Arizona 85003
FAX Number: (602) 254-6490

If you wish to e-mail this information, please send it to state@mag.maricopa.gov.

Electronic Download Information: As of July 23, 2001, a downloadable version of these forms in Microsoft Word is available on the MAG website at www.mag.maricopa.gov. If requested, MAG staff will also provide these forms via e-mail or FAX.

MAG Contact Information: If you have any questions, please contact Stephen Tate or Paul Ward at (602) 254-6300 or at state@mag.maricopa.gov.

RPTA Contact Information: If you have any questions concerning the RPTA portion of the form, please contact Bob Antila at (602) 262-7889 or bantila@vm.maricopa.gov.

Agency Contact Information: Please complete the following contact information for each project, so that we may contact you should we need additional information.

| | |
|--|---------------|
| 1. Name of the Agency Contact for the Project Request: | 2. Telephone: |
| 3. E-mail | 4. Date: |

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| | | | | | | | | | | | | | |
|--|--|---|---|--|-------|---|-------|---|-------|--|-------|---|-------|
| 5. Agency Name: | 6. Program Year (Check Only One) <input type="checkbox"/> 2003 <input type="checkbox"/> 2004 <input type="checkbox"/> 2005 <input type="checkbox"/> 2006 <input type="checkbox"/> 2007 | | | | | | | | | | | | |
| 7. TIP Project Line Item Description (include quantity): | | | | | | | | | | | | | |
| 8. Federal Cost: (94.3% maximum of total cost for CMAQ or STP. 83% maximum for fixed route buses for 5307 or 5309. 80% maximum for all other 5307 or 5309) \$ | 9. Federal Source (Check only One): <input type="checkbox"/> CMAQ <input type="checkbox"/> MAG STP <input type="checkbox"/> 5307 (Formula) <input type="checkbox"/> 5309 Discretionary <input type="checkbox"/> 5310 (ADOT Only) <input type="checkbox"/> 5311 (ADOT Only) | | | | | | | | | | | | |
| 10. Local Cost: (5.7% minimum of total cost for CMAQ or STP. 17% minimum for fixed route buses for 5307 or 5309. 20% minimum for all other 5307 or 5309) \$ | 11. Local Source: <input type="checkbox"/> Sales Tax <input type="checkbox"/> Bonds <input type="checkbox"/> Property Tax <input type="checkbox"/> Impact Fees <input type="checkbox"/> General Fund <input type="checkbox"/> Private <input type="checkbox"/> Other, Specify _____ _____ | | | | | | | | | | | | |
| 12. Total Project Cost: \$ | | | | | | | | | | | | | |
| 13. Management System (Choose Only One): <input type="checkbox"/> Congestion Management System (CMS) <input type="checkbox"/> Safety Management System (SMS) <input type="checkbox"/> Public Transportation Management System (PTMS) <input type="checkbox"/> Other | | | | | | | | | | | | | |
| Information Needed for Congestion Management System (CMS) Projects | | | | | | | | | | | | | |
| 14. Project Location | 15. Township Coordinate of the Midpoint of the Facility: | 16. Range Coordinate of the Midpoint of the Facility: | 17. Section Coordinate of the Midpoint of the Facility: | | | | | | | | | | |
| 18. Current Passenger per Mile (PPM) of Travel on the Route or of the Nearest Parallel Route: | 19. Name of the Route Used for the PPM Estimate: | | 20. Route Length to the Nearest 10 th of a Mile: | | | | | | | | | | |
| Information Needed for Projects requesting CMAQ | | | | | | | | | | | | | |
| 21. CMAQ Rating System Information: <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 60%;">a. Fraction of riders who previously drove to their destination:</td> <td>_____</td> </tr> <tr> <td>b. Fraction of riders who drive to reach transit:</td> <td>_____</td> </tr> <tr> <td>c. Average length of trip from home to destination:</td> <td>_____</td> </tr> <tr> <td>d. Average length of trip from home to transit</td> <td>_____</td> </tr> <tr> <td>e. Total daily ridership of each new bus:</td> <td>_____</td> </tr> </table> | | | | a. Fraction of riders who previously drove to their destination: | _____ | b. Fraction of riders who drive to reach transit: | _____ | c. Average length of trip from home to destination: | _____ | d. Average length of trip from home to transit | _____ | e. Total daily ridership of each new bus: | _____ |
| a. Fraction of riders who previously drove to their destination: | _____ | | | | | | | | | | | | |
| b. Fraction of riders who drive to reach transit: | _____ | | | | | | | | | | | | |
| c. Average length of trip from home to destination: | _____ | | | | | | | | | | | | |
| d. Average length of trip from home to transit | _____ | | | | | | | | | | | | |
| e. Total daily ridership of each new bus: | _____ | | | | | | | | | | | | |

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Information Needed for RPTA Evaluation and Ranking (All Except Locally Funded Projects)

Fleet Projects

22. ☐ Replacement

Attach a separate page identifying the following for each vehicle being replaced:

1. Make
2. Model
3. Year
4. VIN #(s)
5. Current Mileage
6. Projected Mileage at Time of Replacement
7. Current List of Fleet
8. Unit Cost
9. Supporting Cost Estimate Documentation

23. ☐ Expansion

Attach a separate page providing the following information for expansion buses:

1. Type of Service Improvement Proposed
2. Date Service is Expected to Commence
3. Route Miles
4. Frequency
5. Map Showing New Route
6. Fleet Availability Plan
7. Current List of Fleet
8. Unit Cost
9. Supporting Cost Estimate Documentation

Non-Fleet Capital and Other Projects

24. ☐ Replacement*

Attach a separate page identifying the following for each capital item being replaced:

1. Location of Item
2. Life Expectancy of Item and Current Age
3. Current Use
4. Justification of Need
5. Unit Cost
6. Supporting Cost Estimate Documentation

25. ☐ Expansion*

Attach a separate page providing the following information:

1. Location Item will be Used or Installed
2. Life Expectancy of Item
3. Proposed Use
4. Justification of Need
5. Unit Cost
6. Supporting Cost Estimate Documentation

Construction Projects

26. Attach separate page describing the proposed construction project including: type of facility, current and/or proposed service levels, proposed location, justification of need, etc.

27. Proposed Construction Project Cost Summary (*Construction Projects Only*)

| Fiscal Year | 2003-2004# | 2004-2005# | 2005-2006 | 2006-2007# | 2007-2008# | Total# |
|--------------|------------|------------|-----------|------------|------------|--------|
| Design | | | | | | |
| Land | | | | | | |
| Construction | | | | | | |
| TOTAL | \$ | \$ | \$ | \$ | \$ | \$ |

Proposed Project Schedule (ALL PROJECTS)

28. Fleet

mm/dd/yy

| | |
|-------------------------|--|
| Invitation for Bid | |
| Bid Award | |
| First Vehicle Delivered | |
| Last Vehicle Delivered | |
| Contract Complete | |

29. Non-Fleet Capital and Other

mm/dd/yy

| | |
|-----------------------|--|
| Invitation for Bid | |
| Bid Award | |
| Delivery/Installation | |
| Contract Complete | |

30. Construction Projects

mm/dd/yy

| | |
|---------------------------|--|
| Design Out to Bid | |
| Design Award | |
| Design Completion | |
| Land Acquisition Complete | |
| Construction Out for Bid | |
| Construction Award | |
| Contract Complete | |

* if multiple or "lot" items are lumped under a general "project" description, e.g. computer hardware, provide a list showing each individual item and provide answers to questions 1-6.

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